

STANDARD DATE  
NUMERALS ON  
RIGHT SIDE OF  
APPROACH SIDE(S)

TOP OF W-BEAM  
GUARDRAIL

2'-3"

END VIEW

W-BEAM SHOWN  
WITH "D" CONNECTION

CURB LINE

TOP OF THRIE  
BEAM GUARDRAIL

2'-8"

TOP OF  
ROADWAY

END VIEW

THRIE BEAM SHOWN  
WITH "D" CONNECTION

DUMMY JOINTS  
NORMAL TO GRADE

TOP OF  
FINISH GRADE

VIEW A

ALL CHAMFERS 3/4"

DUMMY JOINT

2"Ø CONDUIT PIPES (TYP.)  
OR SEE WIRING SCHEDULE  
FOR CONDUIT SIZE

SECTION B

FRACTURED FIN  
FINISH. OMIT  
DUMMY JOINT ON  
THIS FACE

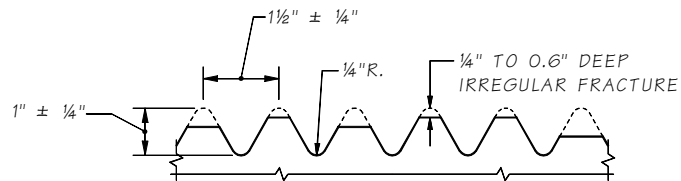
2"Ø CONDUIT PIPES (TYP.)  
OR SEE WIRING SCHEDULE  
FOR CONDUIT SIZE

R9 #5 @ 9" REPLACES  
R2 #5 & R6 #4 BARS

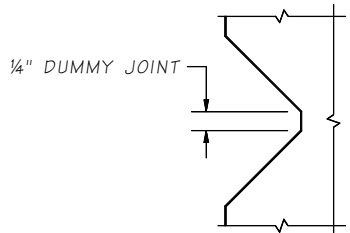
SLIPFORM  
ALTERNATE

SEE "TYPICAL SECTION - TRAFFIC BARRIER"  
FOR ADDITIONAL DETAILS

THE CONTRACTOR IS ADVISED THAT THE SLIPFORM CONSTRUCTION  
METHOD IS A PATENTED PROPRIETARY PROCESS FOR BARRIERS  
WITH A FRACTURED FIN FINISH.



FRACTURED FIN FINISH



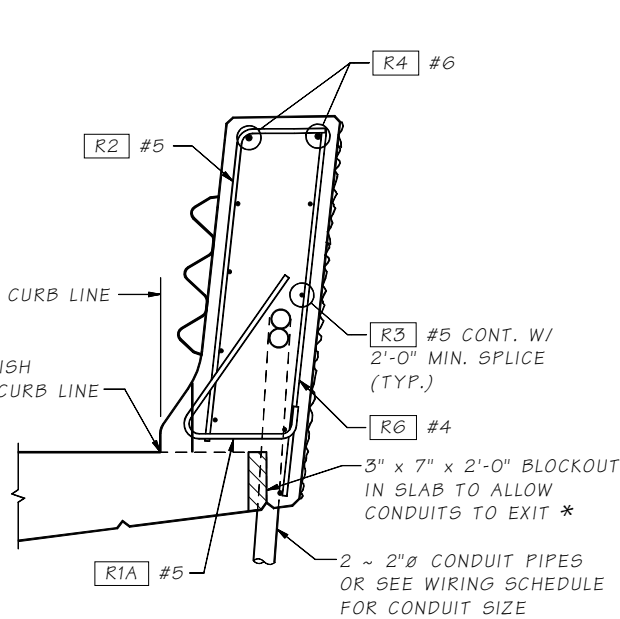
DUMMY JOINT  
DETAIL

### JUNCTION BOX LOCATIONS

STATION	OFFSET

### TRAFFIC BARRIER BAR LIST

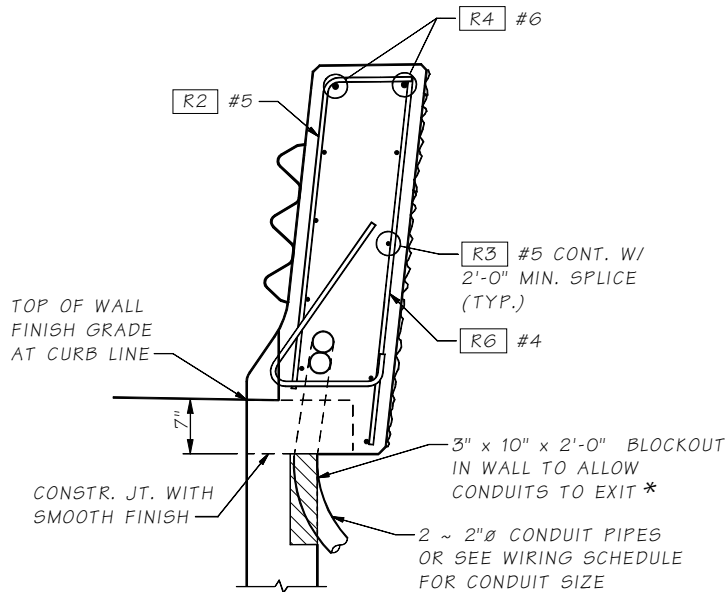
MARK	SIZE	LENGTH	BENDING DIAGRAM (ALL DIMENSIONS ARE OUT TO OUT)		
R1	5	3'-9"		# DIMENSIONS TO POINTS OF INTERSECTION	
R1A	5	(A)			
R2	5	4'-2"			
R3	5	(A)			STR.
R4	6	(A)			STR.
R6	4	3'-10 1/8"			STR.
R9	5	8'-0"			
(A) DETERMINE FROM PLANS					
FOR [W1] & [W2] BARS SEE WINGWALL OR RETAINING WALL PLANS. FOR [S1] & [S2] BARS SEE BARLIST					



SECTION B BRIDGE

FOR DETAILS NOT SHOWN SEE "OUTSIDE ELEVATION"  
AND "TYPICAL SECTION - TRAFFIC BARRIER"

\* BLOCKOUT WIDTH MAY BE INCREASED TO 6" TO ALLOW  
CONDUITS OF A LARGER DIAMETER THAN 2" TO EXIT  
BARRIER OR WALL WITHOUT REBAR STEEL CONFLICT



SECTION B WALL

DETAIL FOR RETAINING WALL OR  
WINGWALL. FOR REINFORCING NOT  
SHOWN SEE STD. PLAN D-1a & D-1b  
OR WINGWALL PLAN. FOR DETAILS  
NOT SHOWN SEE SECTION B BRIDGE

Bridge Design Engr.	M:\STANDARDS\Traffic Barriers\Shape F\42IN SHAPE F BARRIER SHT 2.MAN	REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor		10	WASH.			
Designed By		JOB NUMBER				
Checked By						
Detailed By						
Bridge Projects Engr.						
Prelim. Plan By						
Architect/Specialist	DATE	REVISION	BY	APPD		

BRIDGE  
AND  
STRUCTURES  
OFFICE



STANDARD  
TRAFFIC BARRIER

TRAFFIC BARRIER - SHAPE F 42"  
DETAIL 2 OF 3

BRIDGE  
SHEET  
NO.  
  
SHEET  
  
OF  
  
SHEETS